

Storm Data and Unusual Weather Phenomena - May 2011

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
ILLINOIS, Northwest				
MCDONOUGH COUNTY --- MACOMB MUNI ARPT [40.52, -90.65]				
	05/11/11 14:00 CST		0	Thunderstorm Wind (MG 51 kt)
	05/11/11 14:00 CST		0	Source: AWOS
A 59 mph wind gust was recorded by the AWOS at the Macomb Municipal Airport about 4 miles north northeast of Macomb, IL at 300 pm CDT May 11.				
Showers and thunderstorms developed over parts of west central Illinois during the mid afternoon hours of May 11. One of the storms was severe producing a 59 mph wind gust at the Macomb, IL Municipal Airport.				
WHITESIDE COUNTY --- 0.5 E ROCK FALLS [41.77, -89.69]				
	05/22/11 15:42 CST		0	Hail (1.00 in)
	05/22/11 15:42 CST		0	Source: Public
Quarter sized hail fell in Rock Falls, IL at 442 pm CDT May 22.				
WHITESIDE COUNTY --- 3.8 SSW COMO [41.72, -89.80]				
	05/22/11 15:48 CST		0	Hail (0.75 in)
	05/22/11 15:48 CST		0	Source: Trained Spotter
HENRY COUNTY --- 0.5 E CAMBRIDGE [41.30, -90.19]				
	05/22/11 16:47 CST		0	Hail (1.00 in)
	05/22/11 16:47 CST		0	Source: Trained Spotter
Quarter sized hail fell in Cambridge, IL at 547 pm CDT May 22.				
HENRY COUNTY --- 0.5 E GALVA [41.17, -90.04]				
	05/22/11 16:48 CST		0	Hail (1.75 in)
	05/22/11 16:48 CST		0	Source: Emergency Manager
Golf ball sized hail fell in Galva, IL at 548 pm CDT May 22.				
HENRY COUNTY --- 0.5 E CAMBRIDGE [41.30, -90.19]				
	05/22/11 16:52 CST		0	Hail (1.00 in)
	05/22/11 16:52 CST		0	Source: Trained Spotter
Quarter sized hail fell in Cambridge, IL around 552 pm CDT May 22.				
HENRY COUNTY --- 0.7 N KEWANEE [41.24, -89.93]				
	05/22/11 16:53 CST		0	Hail (0.75 in)
	05/22/11 16:53 CST		0	Source: Amateur Radio
CARROLL COUNTY --- 5.2 NW LANARK [42.16, -89.89]				
	05/22/11 16:54 CST		0	Thunderstorm Wind (MG 52 kt)
	05/22/11 16:54 CST		0	Source: Trained Spotter
Wind gusts measured to be 60 mph were recorded about 5 miles northwest of Lanark, IL at 554 pm CDT May 22.				
WHITESIDE COUNTY --- 3.3 SW UNIONVILLE [41.78, -90.02]				
	05/22/11 17:00 CST	0.10M		Thunderstorm Wind (EG 61 kt)
	05/22/11 17:00 CST	0		Source: Newspaper
Wind gusts estimated to be 70 mph blew a new machine shed over at a farm on Creamery Rd about 3 miles southwest of Morrison, IL around 6 pm CDT May 22. The doors of the shed had yet to be attached. The shed fell onto a tractor and semi-truck that were inside.				
CARROLL COUNTY --- 1.2 SE MILLEDGEVILLE [41.96, -89.76]				
	05/22/11 17:13 CST		0	Thunderstorm Wind (EG 52 kt)
	05/22/11 17:13 CST		0	Source: Trained Spotter
Wind gusts estimated to be 60 mph blew down some branches just east of Milledgeville, IL at 613 pm CDT May 22.				

Storm Data and Unusual Weather Phenomena - May 2011

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
MCDONOUGH COUNTY --- 1.3 ENE ARGYLE LAKE SP [40.46, -90.76]				
	05/22/11 17:25 CST		0	Hail (0.75 in)
	05/22/11 17:25 CST		0	Source: Trained Spotter
STEPHENSON COUNTY --- 0.9 NW FREEPORT [42.29, -89.63]				
	05/22/11 17:32 CST		0	Thunderstorm Wind (MG 52 kt)
	05/22/11 17:32 CST		0	Source: Emergency Manager
Wind gusts measured to be 60 mph were recorded in Freeport, IL at 632 pm CDT May 22.				
STEPHENSON COUNTY --- FREEPORT ALBERTUS AR [42.25, -89.58]				
	05/22/11 17:35 CST		0	Thunderstorm Wind (MG 51 kt)
	05/22/11 17:35 CST		0	Source: AWOS
A wind gust measured to be 59 mph was recorded by the AWOS at the Freeport, IL Airport at 635 pm CDT May 22.				
STEPHENSON COUNTY --- 0.5 W GERMAN VLY [42.22, -89.48]				
	05/22/11 17:36 CST		0	Thunderstorm Wind (MG 56 kt)
	05/22/11 17:36 CST		0	Source: Emergency Manager
A wind gust measured to be 65 mph was recorded in German Valley, IL at 636 pm CDT May 22.				
CARROLL COUNTY --- 0.7 S MILLEDGEVILLE [41.96, -89.78]				
	05/22/11 17:38 CST		0	Thunderstorm Wind (EG 52 kt)
	05/22/11 17:38 CST		0	Source: Fire Department/Rescue
Wind gusts estimated to be 60 mph blew down some 8 to 10 inch diameter tree limbs in Milledgeville, IL at 638 pm CDT May 22.				
HENRY COUNTY --- 2.3 SSE BISHOP HILL [41.17, -90.10]				
	05/22/11 17:40 CST		0	Hail (0.75 in)
	05/22/11 17:40 CST		0	Source: Emergency Manager
STEPHENSON COUNTY --- 2.2 E RIDOTT [42.30, -89.43]				
	05/22/11 17:40 CST		25K	Thunderstorm Wind (EG 61 kt)
	05/22/11 17:40 CST		0	Source: Law Enforcement
Wind gusts estimated to be 70 mph snapped some trees in half, blew down some power poles, and damaged a cattle barn and a pole barn near the intersection of Highway 20 and Farwell Bridge Rd about 2 miles east of Ridott, IL around 640 pm CDT May 22.				
HENRY COUNTY --- WOODHULL [41.18, -90.32]				
	05/22/11 17:45 CST		0	Hail (0.88 in)
	05/22/11 17:45 CST		0	Source: COOP Observer
HENRY COUNTY --- 1.7 SSE GALVA [41.15, -90.04]				
	05/22/11 18:05 CST		0	Hail (1.00 in)
	05/22/11 18:05 CST		0	Source: Emergency Manager
Quarter sized hail fell at the cemetery just south of Galva, IL at 705 pm CDT May 22.				
HENRY COUNTY --- 3.6 E GALVA [41.17, -89.98]				
	05/22/11 18:08 CST		0	Hail (1.00 in)
	05/22/11 18:08 CST		0	Source: Trained Spotter
Quarter sized hail fell at 3 miles east of Galva, IL at 708 pm CDT May 22.				
HENRY COUNTY --- KEWANEE [41.23, -89.93]				
	05/22/11 18:18 CST		0	Hail (1.00 in)
	05/22/11 18:18 CST		0	Source: Trained Spotter
Quarter sized hail fell 1 mile south southwest of Kewanee, IL at 718 pm CDT May 22.				

Storm Data and Unusual Weather Phenomena - May 2011

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
HENRY COUNTY --- 0.7 N KEWANEE [41.24, -89.93]				
	05/22/11 18:21 CST		0	Hail (1.75 in)
	05/22/11 18:21 CST		0	Source: Emergency Manager
Golf ball sized hail fell in Kewanee, IL at 721 pm CDT May 22.				
WARREN COUNTY --- 2.5 ESE CAMERON [40.86, -90.48]				
	05/22/11 18:40 CST		0	Hail (1.75 in)
	05/22/11 18:40 CST		0	Source: Trained Spotter
Golf ball sized hail fell 2 miles southeast of Cameron, IL at 740 pm CDT May 22.				
BUREAU COUNTY --- 0.9 SW PRINCETON PIPER ARPT [41.36, -89.44]				
	05/22/11 19:04 CST		0	Thunderstorm Wind (EG 61 kt)
	05/22/11 19:04 CST		0	Source: Trained Spotter
Wind gusts estimated to be 70 mph blew down a tree across a road 2 miles southeast of Princeton, IL around 804 pm CDT May 22.				
BUREAU COUNTY --- 1.4 S PRINCETON [41.35, -89.47]				
	05/22/11 19:04 CST		5K	Thunderstorm Wind (EG 61 kt)
	05/22/11 19:04 CST		0	Source: Law Enforcement
Wind gusts estimated to be 70 mph blew a door 50 to 60 yards into a house and blew down a small shed about 2 miles south of Princeton, IL around 804 pm CDT May 22.				
BUREAU COUNTY --- 0.7 S LA MOILLE [41.52, -89.28]				
	05/22/11 19:30 CST		10K	Thunderstorm Wind (EG 61 kt)
	05/22/11 19:30 CST		0	Source: Trained Spotter
Wind gusts estimated to be 70 mph destroyed a small barn about 1 mile south of La Moille, IL around 830 pm CDT May 22.				
BUREAU COUNTY --- 1.7 WNW CHERRY [41.44, -89.25]				
	05/22/11 19:34 CST		0	Thunderstorm Wind (EG 61 kt)
	05/22/11 19:34 CST		0	Source: Trained Spotter
Wind gusts estimated to be 60 to 70 mph were observed 2 miles south of Arlington, IL around 834 pm CDT May 22.				
A low pressure system over Minnesota pushed a cold front through eastern Iowa and northwest Illinois during the afternoon and night of May 22, sparking some showers and thunderstorms across the region. Some of the storms were severe, producing large hail, damaging winds, and a few tornadoes.				
WHITESIDE COUNTY --- 0.7 N ERIE [41.66, -90.08]				
	05/24/11 13:28 CST		0	Hail (0.88 in)
	05/24/11 13:28 CST		0	Source: Fire Department/Rescue
WHITESIDE COUNTY --- 2.1 NE SPRING HILL [41.64, -90.02]				
	05/24/11 13:45 CST		0	Hail (1.75 in)
	05/24/11 13:45 CST		0	Source: Public
Golf ball sized hail fell about 3 miles southwest of Portland Corners, IL around 245 pm CDT May 24. The hail storm lasted about 20 minutes.				
A strong low pressure system in the southern plains pushed widespread rain and scattered thunderstorms into eastern Iowa and northwest Illinois during the afternoon and evening of May 24. Some of the storms were severe, producing large hail, damaging winds, and heavy rains.				
MCDONOUGH COUNTY --- 3.3 WNW MACOMB [40.50, -90.72], 2.2 SSE MACOMB MUNI ARPT [40.49, -90.63], 3.6 SE MACOMB [40.43, -90.63], 3.5 ESE ARGYLE LAKE SP [40.43, -90.72]				
	05/25/11 03:00 CST		0	Flash Flood (due to Heavy Rain)
	05/25/11 09:00 CST		0	Source: Newspaper
Heavy rains of about 3 inches fell across McDonough County early May 25 resulting in some flash flooding of fields, yards, and streets.				

Storm Data and Unusual Weather Phenomena - May 2011

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
WARREN COUNTY --- 0.9 SW MONMOUTH [40.91, -90.64]				
	05/25/11 16:40 CST		10K	Thunderstorm Wind (EG 61 kt)
	05/25/11 16:40 CST		0	Source: Trained Spotter
Wind gusts estimated to be 70 mph snapped a 6 to 7 inch diameter tree off at the base in Monmouth, IL at 533 pm CDT May 25. The tree fell onto a house causing some roof damage.				
WARREN COUNTY --- 1.7 SE SHAW [41.03, -90.61]				
	05/25/11 16:49 CST		0	Thunderstorm Wind (EG 52 kt)
	05/25/11 16:49 CST		0	Source: Trained Spotter
Wind gusts estimated to be 60 mph were observed about 3 miles southwest of Alexis, IL at 549 pm CDT May 25.				
WARREN COUNTY --- 1.2 WNW ALEXIS [41.08, -90.57], 1.0 NE ALEXIS [41.08, -90.53], 1.6 SSE ALEXIS [41.05, -90.53], 1.7 SW ALEXIS [41.05, -90.57]				
	05/25/11 17:00 CST		0	Flash Flood (due to Heavy Rain)
	05/25/11 18:00 CST		0	Source: Trained Spotter
Heavy rains resulted in some flash flooding of some roads and creeks in Alexis, IL during the evening of May 25.				
PUTNAM COUNTY --- 1.0 W MAGNOLIA [41.12, -89.22]				
	05/25/11 17:12 CST		0	Hail (1.00 in)
	05/25/11 17:12 CST		0	Source: Trained Spotter
Quarter sized hail fell about 4 miles south of McNabb, IL at 612 pm CDT May 25.				
HENRY COUNTY --- 1.7 WSW ULAH [41.26, -90.18], 1.5 SSW BRADENBURG CORNERS [41.26, -89.89], 5.8 SSE KEWANEE MUNI ARPT [41.15, -89.89], 1.4 S NEKOMA [41.15, -90.18]				
	05/25/11 18:00 CST		0	Flash Flood (due to Heavy Rain)
	05/25/11 21:00 CST		0	Source: Emergency Manager
Heavy rain resulted in some flash flooding in and around the Galva, Bishop Hill, and Kewanee areas during the afternoon and evening of May 25. The flood waters on some of the country roads were a foot and a half deep in places.				
BUREAU COUNTY --- 0.5 E CHERRY [41.43, -89.21], 0.9 E CHERRY [41.43, -89.20], 0.8 SE CHERRY [41.42, -89.21], 0.6 SSE CHERRY [41.42, -89.22]				
	05/25/11 19:00 CST		30K	Flash Flood (due to Heavy Rain)
	05/26/11 01:00 CST		0	Source: Newspaper
Heavy rains of 4 to 5 inches caused some flash flooding along a creek running through Cherry, IL during the evening of May 25. The flood waters were over 3 feet deep in a resident's back yard and about 2 feet deep in the homeowner's finished basement.				
BUREAU COUNTY --- 4.9 ENE LA MOILLE [41.55, -89.19], 6.1 ENE LA MOILLE [41.55, -89.17], 5.7 NE ARLINGTON [41.52, -89.17], 4.6 E LA MOILLE [41.52, -89.19]				
	05/25/11 19:00 CST		0	Flash Flood (due to Heavy Rain)
	05/25/11 20:00 CST		0	Source: Law Enforcement
Heavy rains caused flash flooding of some roads near the Mendota Golf Course or about 5 miles east of La Moille, IL during the evening of May 25.				
A low pressure system brought showers and thunderstorms to eastern Iowa, northeast Missouri, and northwest Illinois during the afternoon and evening of May 25. Heavy rain fell across portions of southeast Iowa and northwest Illinois, with many areas receiving more than one inch of rain. This caused some flooding to occur in areas where the heaviest rain fell. Damaging winds, large hail, and a few tornadoes were also reported with these storms.				
WARREN COUNTY --- 1.1 E PONEMAH [40.82, -90.70]				
	05/28/11 13:37 CST		0	Hail (0.88 in)
	05/28/11 13:42 CST		0	Source: Trained Spotter
WARREN COUNTY --- 0.7 S SMITHSHIRE [40.79, -90.78]				
	05/28/11 13:39 CST		0	Hail (1.00 in)
	05/28/11 13:39 CST		0	Source: Trained Spotter
Quarter sized hail fell about 5 miles south southwest of Kirkwood, IL at 239 pm CDT May 28. It almost completely covered the ground.				

Storm Data and Unusual Weather Phenomena - May 2011

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
Some showers and a few thunderstorms developed across parts of west central Illinois during the afternoon of May 28. By mid afternoon a severe storm affected Kirkwood, IL producing copious amounts of dime to quarter sized hail.				
ROCK ISLAND COUNTY --- 0.6 SE ROCK IS [41.49, -90.57]				
	05/29/11 09:40 CST		0	Thunderstorm Wind (EG 52 kt)
	05/29/11 09:40 CST		0	Source: Trained Spotter
Wind gusts estimated to be 60 mph blew a large tree down across 18th Ave in Rock Island, IL around 1040 am CDT May 29.				
ROCK ISLAND COUNTY --- 0.8 E (MLI) QUAD CITY ARPT [41.45, -90.51]				
	05/29/11 09:40 CST		0	Thunderstorm Wind (MG 52 kt)
	05/29/11 09:40 CST		0	Source: ASOS
A 60 mph wind gust was measured by the ASOS at the Quad City Airport in Moline, IL at 1040 am CDT May 29.				
ROCK ISLAND COUNTY --- 1.3 WSW MILAN [41.44, -90.59]				
	05/29/11 09:40 CST		0.20K	Thunderstorm Wind (EG 52 kt)
	05/29/11 09:40 CST		0	Source: Trained Spotter
Wind gusts estimated to be 60 mph blew a trampoline across a street into a neighbor's house about 3 miles south southwest of Rock Island, IL at 1040 am CDT May 29.				
HENRY COUNTY --- 2.6 W ALPHA [41.20, -90.43], ALPHA [41.20, -90.38], 2.8 S ALPHA [41.16, -90.38], 3.8 SW ALPHA [41.16, -90.43]				
	05/29/11 09:45 CST		0	Flash Flood (due to Heavy Rain)
	05/29/11 10:45 CST		0	Source: Trained Spotter
Heavy rains resulted in some flash flooding in the Alpha, IL area during the late morning and early afternoon of May 29. The flood waters were flowing over Oxford Road near Alpha.				
ROCK ISLAND COUNTY --- 0.9 NW BLACKHAWK STATE PARK [41.48, -90.58]				
	05/29/11 09:45 CST		0	Thunderstorm Wind (EG 52 kt)
	05/29/11 09:45 CST		0	Source: Trained Spotter
Wind gusts estimated to be 60 mph blew down several large tree branches in Rock Island, IL at 1045 am CDT May 29.				
HENRY COUNTY --- 1.1 SE CAMBRIDGE [41.29, -90.19]				
	05/29/11 09:50 CST		1K	Thunderstorm Wind (EG 56 kt)
	05/29/11 09:50 CST		0	Source: Trained Spotter
Wind gusts estimated to be 65 mph snapped a power pole in half just south of Cambridge, IL around 1050 am CDT May 29.				
HENDERSON COUNTY --- 5.5 WSW LOMAX [40.64, -91.16]				
	05/29/11 09:55 CST		0	Hail (1.00 in)
	05/29/11 09:55 CST		0	Source: Trained Spotter
Quarter sized hail fell in Dallas City, IL at 1055 am CDT May 29.				
WHITESIDE COUNTY --- 0.7 N ERIE [41.66, -90.08]				
	05/29/11 10:13 CST		0	Thunderstorm Wind (EG 52 kt)
	05/29/11 10:13 CST		0	Source: Trained Spotter
Wind gusts estimated to be 60 mph were observed in Erie, IL at 1113 am CDT May 29.				
BUREAU COUNTY --- 0.7 N YORKTOWN [41.58, -89.85]				
	05/29/11 10:18 CST		0.10M	Thunderstorm Wind (EG 61 kt)
	05/29/11 10:18 CST		0	Source: Trained Spotter
Wind gusts estimated to be 70 mph flattened a pole barn, damaged some grain bins, blew a tree down, and moved an irrigator at a farm just north of Yorktown, IL at 1118 am CDT May 29.				
PUTNAM COUNTY --- 0.7 S GRANVILLE [41.26, -89.23]				

Storm Data and Unusual Weather Phenomena - May 2011

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	05/29/11 10:40 CST		0	Thunderstorm Wind (EG 65 kt)
	05/29/11 10:40 CST		0	Source: Trained Spotter

Wind gusts estimated to be 75 mph were observed in Granville, IL at 1140 am CDT May 29.

PUTNAM COUNTY --- 0.7 S GRANVILLE [41.26, -89.23]

05/29/11 10:40 CST	5K	Thunderstorm Wind (EG 65 kt)
05/29/11 10:40 CST	0	Source: Law Enforcement

Wind gusts estimated to be 75 mph blew down some trees and power lines in Granville, IL at 1140 am CDT May 29.

A warm front stretching from southwest Kansas to northern Ohio pushed humid air into eastern Iowa, northeast Missouri, and northwest Illinois during the early morning hours of May 29. Widespread dense fog developed from eastern Iowa to central Wisconsin with visibilities less than a quarter of a mile in many locations. By mid morning, showers and thunderstorms developed as the warm front lifted into the region. Heavy rains of over an inch fell at Parnell, Keosauqua, Annawan, Morrison, Erie and the Davenport Municipal Airport. In addition to the heavy rain, some storms produced large hail and damaging winds.

IOWA, East Central and Southeast

(IA-Z052) LINN

05/11/11 20:24 CST	0	High Wind (MAX 52 kt)
05/11/11 20:24 CST	0	

An outflow boundary or gust front from a storm 30 to 40 miles west of the area produced some wind damage in Hiawatha, IA during the evening of May 11.

BENTON COUNTY --- 0.7 S BELLE PLAINE [41.89, -92.28]

05/22/11 13:31 CST	0	Hail (1.00 in)
05/22/11 13:31 CST	0	Source: Trained Spotter

Quarter sized hail fell 1 mile south southwest of Belle Plaine, IA at 231 pm CDT May 22.

IOWA COUNTY --- 2.0 S KOSZTA [41.79, -92.21], 3.0 E KOSZTA [41.82, -92.14]

05/22/11 13:40 CST	0.25M	Tornado (EF2, L: 3.88 mi , W: 75 yd)
05/22/11 13:45 CST	0	Source: NWS Storm Survey

A National Weather Service storm damage survey team determined that a track of EF2 damage extended from 3 miles northwest of Ladora, IA to 6 miles northwest of Marengo, IA. This path is roughly 4 miles long and 75 yards wide. This damage occurred approximately between 240 pm and 245 pm CDT May 22.

Along the path, trees were damaged, portions of a house roof were blown off, and a string of 12 power poles were snapped. Based on the damage, wind speeds were estimated at 120 mph.

IOWA COUNTY --- 3.7 E MILLERSBURG [41.58, -92.10], 3.2 W PARNELL [41.58, -92.06]

05/22/11 13:54 CST	10K	Tornado (EF0, L: 1.96 mi , W: 25 yd)
05/22/11 14:00 CST	0	Source: NWS Storm Survey

A National Weather Service storm damage survey team confirmed an EF0 tornado track from 3 miles east of Millersburg, IA (tornado began at 254 pm) to 3 miles west of Parnell, IA (tornado ended at 3 pm). The path length was about 2 miles and the path width was about 25 yards. Power lines were blown down with tree damage noted and one shed flipped. Based on the damage, wind speeds in the tornado were estimated at 80 mph.

IOWA COUNTY --- 0.9 SW WILLIAMSBURG [41.66, -92.01]

05/22/11 13:58 CST	0	Hail (0.75 in)
05/22/11 13:58 CST	0	Source: Trained Spotter

IOWA COUNTY --- 2.3 SSW HOMESTEAD [41.74, -91.89]

05/22/11 14:00 CST	0	Hail (0.75 in)
05/22/11 14:15 CST	0	Source: Trained Spotter

IOWA COUNTY --- 5.1 NNE HOLBROOK [41.65, -91.89]

Storm Data and Unusual Weather Phenomena - May 2011

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	05/22/11 14:00 CST		0	Hail (0.75 in)
	05/22/11 14:00 CST		0	Source: Trained Spotter
<hr/>				
IOWA COUNTY --- 0.9 SW WILLIAMSBURG [41.66, -92.01]				
	05/22/11 14:04 CST		0	Hail (2.00 in)
	05/22/11 14:04 CST		0	Source: Trained Spotter
Two inch diameter hail fell 1 mile south southwest of Williamsburg, IA at 304 pm CDT May 22.				
<hr/>				
KEOKUK COUNTY --- 0.7 S WEBSTER [41.42, -92.17]				
	05/22/11 14:40 CST		0	Hail (1.25 in)
	05/22/11 14:40 CST		0	Source: Trained Spotter
Half dollar sized hail fell 1 mile south of Webster, IA at 340 pm CDT May 22.				
<hr/>				
JOHNSON COUNTY --- 0.7 N NORTH LIBERTY [41.76, -91.62]				
	05/22/11 14:42 CST		0	Hail (1.00 in)
	05/22/11 14:42 CST		0	Source: Trained Spotter
Quarter sized hail fell 2 miles north northwest of North Liberty, IA at 342 pm CDT May 22.				
<hr/>				
LINN COUNTY --- 0.9 NW ELY [41.88, -91.59]				
	05/22/11 14:45 CST		0	Hail (0.88 in)
	05/22/11 14:45 CST		0	Source: Trained Spotter
<hr/>				
LINN COUNTY --- MT VERNON [41.92, -91.42]				
	05/22/11 15:01 CST		0	Hail (0.88 in)
	05/22/11 15:01 CST		0	Source: Amateur Radio
<hr/>				
JONES COUNTY --- 0.7 N MORLEY [42.01, -91.25]				
	05/22/11 15:15 CST		0	Hail (0.75 in)
	05/22/11 15:15 CST		0	Source: Emergency Manager
<hr/>				
CEDAR COUNTY --- 1.0 E MECHANICSVILLE [41.90, -91.25]				
	05/22/11 15:17 CST		0	Hail (1.75 in)
	05/22/11 15:17 CST		0	Source: Fire Department/Rescue
Golf ball sized hail fell in Mechanicsville, IA at 417 pm CDT May 22.				
<hr/>				
CEDAR COUNTY --- 0.7 S STANWOOD [41.89, -91.15]				
	05/22/11 15:20 CST		0	Hail (1.00 in)
	05/22/11 15:20 CST		0	Source: Trained Spotter
Quarter sized hail fell in Stanwood, IA at 420 pm CDT May 22.				
<hr/>				
CEDAR COUNTY --- 0.7 S STANWOOD [41.89, -91.15]				
	05/22/11 15:20 CST		0	Thunderstorm Wind (EG 52 kt)
	05/22/11 15:20 CST		0	Source: Trained Spotter
Wind gusts estimated to be 40 to 60 mph were observed in Stanwood, IA around 420 pm CDT May 22.				
<hr/>				
CEDAR COUNTY --- 0.7 S STANWOOD [41.89, -91.15]				
	05/22/11 15:21 CST		0	Hail (0.75 in)
	05/22/11 15:21 CST		0	Source: Trained Spotter
<hr/>				
JONES COUNTY --- 0.5 W OLIN [42.00, -91.14]				
	05/22/11 15:24 CST		0	Hail (1.00 in)
	05/22/11 15:24 CST		0	Source: Amateur Radio
Quarter sized hail fell in Olin, IA at 424 pm CDT May 22.				

Storm Data and Unusual Weather Phenomena - May 2011

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
JONES COUNTY --- 1.7 WSW OLIN [41.99, -91.16]				
	05/22/11 15:24 CST		0	Hail (2.75 in)
	05/22/11 15:24 CST		0	Source: Emergency Manager
Baseball sized hail fell 1 mile west southwest of Olin, IA at 424 pm CDT May 22.				
JOHNSON COUNTY --- 0.9 SE UNIVERSITY HGTS [41.64, -91.56]				
	05/22/11 15:25 CST		0	Hail (0.75 in)
	05/22/11 15:25 CST		0	Source: Trained Spotter
KEOKUK COUNTY --- 0.7 N RICHLAND [41.19, -92.00]				
	05/22/11 15:26 CST		0	Thunderstorm Wind (EG 61 kt)
	05/22/11 15:26 CST		0	Source: Law Enforcement
Wind gusts estimated to be 70 mph blew a large tree down in Richland, IA at 426 pm CDT May 22. The tree blocked a road.				
JONES COUNTY --- 0.5 W OLIN [42.00, -91.14]				
	05/22/11 15:30 CST		0	Hail (1.75 in)
	05/22/11 15:30 CST		0	Source: Trained Spotter
Golf ball sized hail fell in Olin, IA at 430 pm CDT May 22.				
JACKSON COUNTY --- 0.5 W MONMOUTH [42.08, -90.88]				
	05/22/11 15:32 CST		0	Hail (0.75 in)
	05/22/11 15:32 CST		0	Source: Trained Spotter
JOHNSON COUNTY --- 6.0 ENE SOLON [41.83, -91.39]				
	05/22/11 15:32 CST		0	Hail (1.50 in)
	05/22/11 15:32 CST		0	Source: Emergency Manager
Ping pong ball sized hail fell near Sutiff, IA at 423 pm CDT May 22.				
JONES COUNTY --- 0.7 S WYOMING [42.06, -91.00]				
	05/22/11 15:35 CST		0	Hail (1.25 in)
	05/22/11 15:35 CST		0	Source: Trained Spotter
Half dollar sized hail fell in Wyoming, IA at 435 pm CDT May 22.				
JONES COUNTY --- 1.0 E OXFORD JCT [41.98, -90.95]				
	05/22/11 15:36 CST		0	Hail (1.00 in)
	05/22/11 15:36 CST		0	Source: Amateur Radio
Quarter sized hail fell in Oxford Junction, IA at 436 pm CDT May 22.				
KEOKUK COUNTY --- 0.5 E OLLIE [41.20, -92.09]				
	05/22/11 15:37 CST		0	Hail (1.00 in)
	05/22/11 15:37 CST		0	Source: Trained Spotter
Quarter sized hail fell in Ollie, IA at 437 pm CDT May 22.				
JONES COUNTY --- 3.5 S CENTER JCT [42.07, -91.11]				
	05/22/11 15:41 CST		0	Hail (1.00 in)
	05/22/11 15:44 CST		0	Source: Trained Spotter
Slightly larger than quarter sized hail fell 3 miles south southwest of Center Junction, IA from 441 pm CDT to 444 pm CDT May 22.				
CEDAR COUNTY --- 0.9 NE LOWDEN [41.86, -90.92]				
	05/22/11 15:42 CST		50K	Thunderstorm Wind (EG 61 kt)
	05/22/11 15:42 CST		0	Source: COOP Observer

Storm Data and Unusual Weather Phenomena - May 2011

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
Wind gusts estimated to be 70 mph blew down some trees onto some buildings and vehicles on the east side of Lowden, IA around 442 pm CDT May 22. Power lines were also downed and some streets were blocked.				
JACKSON COUNTY --- 0.5 E BUCKHORN [42.07, -90.74]				
	05/22/11 15:45 CST		0	Hail (0.75 in)
	05/22/11 15:45 CST		0	Source: COOP Observer
JOHNSON COUNTY --- 1.0 E IOWA CITY MUNI ARPT [41.63, -91.53]				
	05/22/11 15:45 CST		0	Hail (1.50 in)
	05/22/11 15:45 CST		0	Source: Amateur Radio
Ping pong ball sized hail fell 1 mile east of the Iowa City Municipal Airport near Iowa City, IA at 445 pm CDT May 22.				
JOHNSON COUNTY --- 0.9 SE IOWA CITY [41.66, -91.54]				
	05/22/11 15:47 CST		0	Hail (1.00 in)
	05/22/11 15:47 CST		0	Source: Amateur Radio
Quarter sized hail fell in Iowa City, IA at 447 pm CDT May 22.				
JOHNSON COUNTY --- 0.9 SE IOWA CITY [41.66, -91.54]				
	05/22/11 15:48 CST		0	Hail (1.75 in)
	05/22/11 15:48 CST		0	Source: Trained Spotter
Golf ball sized hail fell in Iowa City, IA at 448 pm CDT May 22.				
WASHINGTON COUNTY --- 1.6 E RIVERSIDE [41.48, -91.57]				
	05/22/11 15:53 CST		0	Hail (0.88 in)
	05/22/11 15:53 CST		0	Source: Trained Spotter
CLINTON COUNTY --- 1.0 E TORONTO [41.90, -90.86]				
	05/22/11 15:55 CST		0	Hail (1.75 in)
	05/22/11 15:55 CST		0	Source: State Official
Golf ball sized hail fell in Toronto, IA at 455 pm CDT May 22.				
KEOKUK COUNTY --- 0.7 N SOUTH ENGLISH [41.46, -92.08]				
	05/22/11 16:16 CST		0	Hail (1.25 in)
	05/22/11 16:16 CST		0	Source: Trained Spotter
Half dollar sized hail fell in South English, IA around 516 pm CDT May 22.				
CEDAR COUNTY --- 2.1 SSW ROCHESTER [41.64, -91.18]				
	05/22/11 16:20 CST		0	Thunderstorm Wind (EG 61 kt)
	05/22/11 16:20 CST		0	Source: Trained Spotter
Wind gusts estimated to be 70 mph were observed 2 miles south southwest of Rochester, IA at 520 pm CDT May 22. Some debris was seen blowing across Interstate 80.				
MUSCATINE COUNTY --- 2.4 SE WEST LIBERTY [41.55, -91.24]				
	05/22/11 16:20 CST		25K	Thunderstorm Wind (EG 61 kt)
	05/22/11 16:20 CST		0	Source: Newspaper
Wind gusts estimated to be 70 mph destroyed a garage and caused extensive tree damage at a home near Highway 70 and 130th Street just southeast of West Liberty, IA around 520 pm CDT May 22.				
MUSCATINE COUNTY --- ATALISSA [41.57, -91.17]				
	05/22/11 16:20 CST		0	Thunderstorm Wind (EG 52 kt)
	05/22/11 16:20 CST		0	Source: Trained Spotter
Wind gusts estimated to be 60 mph blew some tree branches down in Atalissa, IA at 520 pm CDT May 22.				
CLINTON COUNTY --- 0.5 E CALAMUS EASTVOLD ARP [41.87, -90.72]				

Storm Data and Unusual Weather Phenomena - May 2011

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	05/22/11 16:30 CST		0	Thunderstorm Wind (EG 61 kt)
	05/22/11 16:30 CST		0	Source: Trained Spotter

Wind gusts estimated to be 70 mph blew some tree branches down 5 miles northwest of Grand Mound, IA at 530 pm CDT May 22.

CLINTON COUNTY --- 0.5 E CALAMUS EASTVOLD ARP [41.87, -90.72]				
	05/22/11 16:30 CST		0	Thunderstorm Wind (EG 61 kt)
	05/22/11 16:30 CST		0	Source: Trained Spotter

Wind gusts estimated to be 70 mph were observed 5 miles northwest of Grand Mound, IA at 530 pm CDT May 22.

SCOTT COUNTY --- 1.9 WNW DIXON [41.76, -90.81], 2.0 N LONG GROVE [41.73, -90.59]				
	05/22/11 16:30 CST		50K	Thunderstorm Wind (EG 61 kt)
	05/22/11 16:45 CST		0	Source: Newspaper

Wind gusts estimated to be 70 mph blew down a power pole and some large trees from Dixon, IA area to just north of Long Grove, IA from about 530 pm CDT to about 545 pm CDT May 22. A tree fell on a barn and fence destroying them.

CLINTON COUNTY --- 1.4 N DEWITT [41.84, -90.55]				
	05/22/11 16:44 CST		0	Hail (0.88 in)
	05/22/11 16:44 CST		0	Source: NWS Employee

CLINTON COUNTY --- DEWITT [41.82, -90.55]				
	05/22/11 16:44 CST		0	Thunderstorm Wind (EG 52 kt)
	05/22/11 16:44 CST		0	Source: NWS Employee

Wind gusts estimated to be 45 to 60 mph were observed in Dewitt, IA at 544 pm CDT May 22.

CLINTON COUNTY --- 1.2 SE WELTON [41.89, -90.58]				
	05/22/11 16:45 CST		0.50K	Thunderstorm Wind (EG 61 kt)
	05/22/11 16:45 CST		0	Source: Public

Wind gusts estimated to be 70 mph caused a garage door to cave in about 5 miles north northwest of De Witt, IA around 545 pm CDT May 22.

CLINTON COUNTY --- 2.1 S CALAMUS EASTVOLD ARP [41.84, -90.73]				
	05/22/11 16:45 CST		0	Thunderstorm Wind (EG 61 kt)
	05/22/11 16:45 CST		0	Source: Trained Spotter

Wind gusts estimated to be 70 mph were observed 2 miles northeast of Calamus, IA around 545 pm CDT May 22.

CLINTON COUNTY --- 2.1 S CALAMUS EASTVOLD ARP [41.84, -90.73]				
	05/22/11 16:45 CST		0.10M	Thunderstorm Wind (EG 61 kt)
	05/22/11 16:45 CST		0	Source: Trained Spotter

Wind gusts estimated to be 70 mph destroyed a machine shed, blew the roof off of a grain bin and blew some trees down about 2 miles northeast of Calamus, IA around 545 pm CDT May 22.

CLINTON COUNTY --- 2.2 WNW CHARLOTTE [41.99, -90.52]				
	05/22/11 16:49 CST		0	Thunderstorm Wind (EG 61 kt)
	05/22/11 16:49 CST		0	Source: Trained Spotter

Wind gusts estimated to be 70 mph blew a tree down across Highway 136 about 23 miles northwest of Charlotte, IA around 549 pm CDT May 22.

SCOTT COUNTY --- 1.5 NNE DAVENPORT ARPT [41.64, -90.57]				
	05/22/11 16:54 CST		5K	Thunderstorm Wind (EG 61 kt)
	05/22/11 16:54 CST		0	Source: Trained Spotter

Wind gusts estimated to be 70 mph blew some large trees, power lines and power poles down in Eldridge, IA around 554 pm CDT May 22.

JACKSON COUNTY --- 3.2 ESE MILES [42.04, -90.26]				
	05/22/11 17:11 CST		0	Thunderstorm Wind (EG 61 kt)
	05/22/11 17:11 CST		0	Source: Trained Spotter

Storm Data and Unusual Weather Phenomena - May 2011

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
Wind gusts estimated to be 70 mph were observed about 5 miles west southwest of Sabula, IA around 611 pm CDT May 22. A power outage was also observed.				
SCOTT COUNTY --- 0.6 S DAVENPORT ARPT [41.61, -90.58]				
	05/22/11 19:26 CST		0	Hail (1.00 in)
	05/22/11 19:26 CST		0	Source: Official NWS Observations
Quarter sized hail fell at the Quad Cities National Weather Service Office at the Davenport Municipal Airport at 826 pm CDT May 22.				
SCOTT COUNTY --- 0.6 S DAVENPORT ARPT [41.61, -90.58]				
	05/22/11 19:29 CST		0	Thunderstorm Wind (EG 56 kt)
	05/22/11 19:29 CST		0	Source: Official NWS Observations
Wind gusts estimated to be 65 mph were observed at the Quad Cities National Weather Service Office at the Davenport Municipal Airport at 829 pm CDT May 22.				
SCOTT COUNTY --- 0.7 S DAVENPORT ARPT [41.61, -90.58]				
	05/22/11 19:30 CST		2K	Thunderstorm Wind (EG 56 kt)
	05/22/11 19:30 CST		0	Source: NWS Employee
Wind gusts estimated to be 65 mph partially blew some power poles over just east of the Davenport Municipal Airport around 830 pm CDT May 22.				
SCOTT COUNTY --- 1.9 N DAVENPORT [41.56, -90.58]				
	05/22/11 19:35 CST		50K	Thunderstorm Wind (EG 56 kt)
	05/22/11 19:35 CST		0	Source: Broadcast Media
Wind gusts estimated to be 65 mph blew down two light poles at a car dealership in Davenport, IA around 835 pm CDT May 22. Secondary damage was done to some cars.				
SCOTT COUNTY --- 0.9 NE BETTENDORF [41.54, -90.51]				
	05/22/11 19:45 CST		0	Thunderstorm Wind (MG 56 kt)
	05/22/11 19:45 CST		0	Source: Mesonet
A 64 mph wind gust was measured 2 miles west of Riverdale, IA or in Bettendorf, IA around 845 pm CDT May 22.				
SCOTT COUNTY --- 3.0 N BETTENDORF [41.57, -90.53]				
	05/22/11 19:45 CST		0	Thunderstorm Wind (EG 52 kt)
	05/22/11 19:45 CST		0	Source: Public
Winds estimated to be 60 mph blew some shopping carts around at the Target store near 53rd St and Elmore Ave in Davenport, IA around 845 pm CDT May 22.				
A low pressure system over Minnesota pushed a cold front through eastern Iowa and northwest Illinois during the afternoon and night of May 22, sparking some showers and thunderstorms across the region. Some of the storms were severe, producing large hail, damaging winds, and a few tornadoes.				
JONES COUNTY --- 2.1 NNE SCOTCH GROVE [42.21, -91.11]				
	05/24/11 15:28 CST		0.10K	Hail (1.75 in)
	05/24/11 15:28 CST		0	Source: Trained Spotter
Hail at least golf ball sized fell about 5 miles east southeast of Monticello, IA at 428 pm CDT May 24. The hail was over 2 inches deep. The visor on the spotter's truck was broken by the hail.				
IOWA COUNTY --- 0.5 E VICTOR [41.73, -92.29]				
	05/24/11 15:40 CST		0	Thunderstorm Wind (EG 52 kt)
	05/24/11 15:40 CST		0	Source: Trained Spotter
Wind gusts estimated to be 60 mph were observed in Victor, IA at 440 pm CDT May 24.				
BENTON COUNTY --- 0.7 S BELLE PLAINE [41.89, -92.28]				
	05/24/11 15:44 CST		0	Hail (0.88 in)
	05/24/11 15:44 CST		0	Source: Trained Spotter

Storm Data and Unusual Weather Phenomena - May 2011

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
BENTON COUNTY --- 0.8 E BELLE PLAINE [41.90, -92.27]				
	05/24/11 15:50 CST		25K	Thunderstorm Wind (EG 61 kt)
	05/24/11 15:50 CST		0	Source: Newspaper
Wind gusts estimated to be 70 mph destroyed the bell tower and canopy over a walkway at First Lutheran Church in Belle Plaine, IA around 450 pm CDT May 24.				
BENTON COUNTY --- 1.5 SSW VAN HORNE [42.00, -92.09]				
	05/24/11 16:20 CST		5K	Thunderstorm Wind (EG 52 kt)
	05/24/11 16:20 CST		0	Source: Emergency Manager
Wind gusts estimated to be 60 mph downed some power lines on 21st Ave just south of Van Horne, IA at 520 pm CDT May 24.				
SCOTT COUNTY --- 2.6 SE BLUE GRASS [41.49, -90.74]				
	05/24/11 16:22 CST		0	Hail (0.88 in)
	05/24/11 16:22 CST		0	Source: NWS Employee
BUCHANAN COUNTY --- 2.1 SW AURORA [42.60, -91.76]				
	05/24/11 16:24 CST		0	Hail (1.00 in)
	05/24/11 16:24 CST		0	Source: Trained Spotter
Quarter sized hail fell about 2 miles southwest of Aurora, IA around 524 pm CDT May 24.				
MUSCATINE COUNTY --- 0.9 SE WEST LIBERTY [41.57, -91.26]				
	05/24/11 16:30 CST		25K	Thunderstorm Wind (EG 61 kt)
	05/24/11 16:30 CST		0	Source: Law Enforcement
Wind gusts estimated to be 70 mph blew a roof off of a barn near West Liberty, IA at 530 pm CDT May 24.				
JOHNSON COUNTY --- 1.5 SSW ELMIRA [41.70, -91.44]				
	05/24/11 16:35 CST		0	Hail (1.00 in)
	05/24/11 16:35 CST		0	Source: Trained Spotter
Quarter sized hail fell about 3 miles west of Oasis, IA at 535 pm CDT May 24.				
A strong low pressure system in the southern plains pushed widespread rain and scattered thunderstorms into eastern Iowa and northwest Illinois during the afternoon and evening of May 24. Some of the storms were severe, producing large hail, damaging winds, and heavy rains.				
WASHINGTON COUNTY --- 2.9 W AINSWORTH [41.28, -91.63]				
	05/25/11 02:45 CST		25K	Lightning
	05/25/11 02:45 CST		0	Source: Newspaper
Lightning struck an old abandoned farm house setting it on fire during the early morning of May 25. The house was a complete loss.				
DES MOINES COUNTY --- 1.0 WNW LENOX PARK [40.84, -91.15], 0.7 ENE LENOX PARK [40.83, -91.12], 1.5 SSE LENOX PARK [40.81, -91.12], 0.6 S WEST BURLINGTON [40.81, -91.15]				
	05/25/11 15:40 CST		0	Flash Flood (due to Heavy Rain)
	05/25/11 16:40 CST		0	Source: Law Enforcement
Heavy rains resulted in some flash flooding of Highway 61 and other roads near Fun City in Burlington, IA during the early evening of May 25.				
DES MOINES COUNTY --- 3.3 ENE AUGUSTA [40.77, -91.23], 1.7 ESE BEAVERDALE [40.84, -91.19]				
	05/25/11 15:45 CST		0.25M	Tornado (EF1, L: 4.83 mi , W: 100 yd)
	05/25/11 16:00 CST		0	Source: NWS Storm Survey
The tornado damage included snapped trees, broken large tree limbs, two broken power poles, a destroyed shed, and two over-turned railroad box cars.				
DES MOINES COUNTY --- 1.7 ENE BEAVERDALE [40.86, -91.19]				
	05/25/11 15:58 CST		0	Thunderstorm Wind (EG 52 kt)
	05/25/11 15:58 CST		0	Source: Law Enforcement

Storm Data and Unusual Weather Phenomena - May 2011

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
Wind gusts estimated to be 60 mph were observed about 5 miles northwest of Burlington, IA at 458 pm CDT May 25.				
DES MOINES COUNTY --- 1.7 ENE BEAVERDALE [40.86, -91.19]				
	05/25/11 15:59 CST		0	Hail (0.75 in)
	05/25/11 15:59 CST		0	Source: Law Enforcement
DES MOINES COUNTY --- 3.0 S DODGEVILLE [40.91, -91.18], 0.5 N DODGEVILLE [40.96, -91.18]				
	05/25/11 16:00 CST		50K	Tornado (EF1, L: 3.57 mi , W: 50 yd)
	05/25/11 16:15 CST		0	Source: NWS Storm Survey
The tornado damage included some snapped trees and the destruction of a small barn and outbuilding.				
(IA-Z065) CEDAR				
	05/25/11 19:24 CST		5K	Strong Wind (MAX 30 kt)
	05/25/11 19:24 CST		0	
A low pressure system brought showers and thunderstorms to eastern Iowa, northeast Missouri, and northwest Illinois during the afternoon and evening of May 25. Heavy rain fell across portions of southeast Iowa and northwest Illinois, with many areas receiving more than one inch of rain. This caused some flooding to occur in areas where the heaviest rain fell. Damaging winds, large hail, and a few tornadoes were also reported with these storms.				
KEOKUK COUNTY --- 0.5 E HEDRICK [41.17, -92.31]				
	05/29/11 07:55 CST		0	Hail (1.00 in)
	05/29/11 07:55 CST		0	Source: Fire Department/Rescue
Quarter sized hail fell in Hedrick, IA at 855 am CDT May 29.				
JEFFERSON COUNTY --- 1.5 SSE PERLEE [41.06, -91.91]				
	05/29/11 08:17 CST		0	Thunderstorm Wind (EG 61 kt)
	05/29/11 08:17 CST		0	Source: Trained Spotter
Wind gusts estimated to be 70 mph blew down some 3 to 4 inch diameter branches 5 miles northeast of Fairfield, IA at 917 am CDT May 29.				
JEFFERSON COUNTY --- 1.5 SSE PERLEE [41.06, -91.91]				
	05/29/11 08:17 CST		0	Thunderstorm Wind (MG 61 kt)
	05/29/11 08:17 CST		0	Source: Trained Spotter
A 70 mph wind gust was measured 5 miles northeast of Fairfield, IA at 917 am CDT May 29.				
JOHNSON COUNTY --- 0.7 S SWISHER [41.84, -91.70]				
	05/29/11 08:30 CST		0	Thunderstorm Wind (EG 52 kt)
	05/29/11 08:30 CST		0	Source: Amateur Radio
Wind gusts estimated to be 60 mph blew down some 6 to 7 inch diameter branches in Swisher, IA at 930 am CDT May 29.				
WASHINGTON COUNTY --- 5.3 SSE WEST CHESTER [41.26, -91.79]				
	05/29/11 08:30 CST		0	Thunderstorm Wind (EG 52 kt)
	05/29/11 08:30 CST		0	Source: Trained Spotter
Wind gusts estimated to be 60 mph were observed 6 miles west southwest of Washington, IA at 930 am CDT May 29.				
JOHNSON COUNTY --- 0.7 S SWISHER [41.84, -91.70]				
	05/29/11 08:32 CST		0	Thunderstorm Wind (EG 52 kt)
	05/29/11 08:32 CST		0	Source: Amateur Radio
Wind gusts estimated to be 60 mph blew down some tree limbs in Swisher, IA at 932 am CDT May 29. The fallen limbs blocked some roads.				
LINN COUNTY --- 2.3 SSW CEDAR RAPIDS [41.97, -91.67]				
	05/29/11 08:39 CST		0	Thunderstorm Wind (MG 52 kt)
	05/29/11 08:39 CST		0	Source: Trained Spotter
A 60 mph wind gust was measured 5 miles north northeast of Cedar Rapids, IA at 939 am CDT May 29.				

Storm Data and Unusual Weather Phenomena - May 2011

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
JOHNSON COUNTY --- 0.9 WSW LAKE MACBRIDE SP [41.79, -91.57]				
	05/29/11 08:40 CST	1	10K	Thunderstorm Wind (EG 65 kt)
	05/29/11 08:40 CST		0	Source: Law Enforcement

Wind gusts estimated to be 75 mph blew down numerous trees at Lake McBride State Park about 4 miles west southwest of Solon, IA at 940 am CDT May 29. One tree fell onto a tent, killing a camper.

Direct Fatalities: F32CA

WASHINGTON COUNTY --- 0.5 W WELLMAN [41.47, -91.84]				
	05/29/11 08:48 CST		5K	Thunderstorm Wind (EG 52 kt)
	05/29/11 08:48 CST		0	Source: Law Enforcement

Wind gusts estimated to be 60 mph blew down some tree limbs and power lines in Wellman, IA at 948 am CDT May 29.

CLINTON COUNTY --- 0.5 E WHEATLAND [41.83, -90.84]				
	05/29/11 09:28 CST		0	Thunderstorm Wind (EG 61 kt)
	05/29/11 09:28 CST		0	Source: Public

Wind gusts estimated to be 70 mph blew down an 18 inch diameter tree in Wheatland, IA at 1028 am CDT May 29.

CLINTON COUNTY --- 0.5 E WHEATLAND [41.83, -90.84]				
	05/29/11 09:28 CST		0	Thunderstorm Wind (EG 61 kt)
	05/29/11 09:28 CST		0	Source: Trained Spotter

Wind gusts estimated to be 70 mph were observed in Wheatland, IA at 1028 am CDT May 29.

SCOTT COUNTY --- 2.1 SSW SCOTT COUNTY PARK [41.69, -90.54]				
	05/29/11 09:43 CST		0	Thunderstorm Wind (MG 56 kt)
	05/29/11 09:43 CST		0	Source: Trained Spotter

A 65 mph wind gust was measured in Park View, IA at 1043 am CDT May 29.

CLINTON COUNTY --- 1.7 WNW CLINTON [41.84, -90.23]				
	05/29/11 10:10 CST		0	Thunderstorm Wind (EG 52 kt)
	05/29/11 10:10 CST		0	Source: Public

Wind gusts estimated to be 60 mph blew down several branches in Clinton, IA at 1110 am CDT May 29.

A warm front stretching from southwest Kansas to northern Ohio pushed humid air into eastern Iowa, northeast Missouri, and northwest Illinois during the early morning hours of May 29. Widespread dense fog developed from eastern Iowa to central Wisconsin with visibilities less than a quarter of a mile in many locations. By mid morning, showers and thunderstorms developed as the warm front lifted into the region. Heavy rains of over an inch fell at Parnell, Keosauqua, Annawan, Morrison, Erie and the Davenport Municipal Airport. In addition to the heavy rain, some storms produced large hail and damaging winds.

VAN BUREN COUNTY --- 1.7 ESE KEOSAUQUA [40.72, -91.92]				
	05/31/11 04:45 CST		0	Hail (0.75 in)
	05/31/11 04:45 CST		0	Source: Trained Spotter

Non-severe hail the size of a dime fell 2 miles east southeast of Keosauqua, IA at 545 am CDT May 31. The hail covered the ground.

MISSOURI, Northeast

SCOTLAND COUNTY --- 3.9 NW GORIN WILEYS FLD ARP [40.42, -92.13], 0.9 ESE SAND HILL [40.31, -92.12]				
	05/09/11 06:00 CST		10K	Lightning
	05/09/11 06:00 CST		0	Source: Newspaper

A lightning strike caused an outbuilding fire along Route M in Scotland County MO during the morning of May 9.

Storm Data and Unusual Weather Phenomena - May 2011

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
CLARK COUNTY --- 0.7 S WAYLAND [40.39, -91.58]				
	05/11/11 12:19 CST		0	Hail (0.75 in)
	05/11/11 12:19 CST		0	Source: Trained Spotter
Non-severe hail the size of dimes fell in Wayland, MO at 119 pm CDT May 11.				
SCOTLAND COUNTY --- 1.1 E BROCK [40.60, -92.15], 5.2 ENE AZEN [40.60, -91.94], 3.8 SSE ETNA [40.37, -91.94], 3.6 NNW SAND HILL [40.37, -92.15]				
	05/25/11 15:00 CST		0	Flash Flood (due to Heavy Rain)
	05/25/11 17:00 CST		0	Source: Fire Department/Rescue
Heavy rains and subsequent flooding caused several secondary roads including routes H, A, and N to be closed during the late afternoon and early evening hours of May 25.				
CLARK COUNTY --- 0.9 SW WYACONDA [40.39, -91.93]				
	05/25/11 15:12 CST		0	Thunderstorm Wind (EG 52 kt)
	05/25/11 15:12 CST		0	Source: Fire Department/Rescue
Wind gusts estimated to be 60 mph blew down some tree limbs in Wyaconda, MO at 412 pm CDT May 25.				
CLARK COUNTY --- 0.9 SW WYACONDA [40.39, -91.93]				
	05/25/11 15:12 CST		0	Thunderstorm Wind (MG 52 kt)
	05/25/11 15:12 CST		0	Source: Fire Department/Rescue
A 60 mph wind gust was measured in Wyaconda, MO at 412 pm CDT May 25.				
A low pressure system brought showers and thunderstorms to eastern Iowa, northeast Missouri, and northwest Illinois during the afternoon and evening of May 25. Heavy rain fell across portions of southeast Iowa and northwest Illinois, with many areas receiving more than one inch of rain. This caused some flooding to occur in areas where the heaviest rain fell. Damaging winds, large hail, and a few tornadoes were also reported with these storms.				
CLARK COUNTY --- 2.1 NNW ANSON [40.61, -91.78]				
	05/29/11 08:10 CST		0	Hail (0.75 in)
	05/29/11 08:10 CST		0	Source: Trained Spotter
SCOTLAND COUNTY --- 3.5 SW SHOW ME LAKE [40.39, -92.26]				
	05/29/11 08:55 CST		0.10K	Hail (1.00 in)
	05/29/11 08:55 CST		0	Source: Emergency Manager
Quarter sized hail fell about 7 miles southwest of Memphis, MO at 955 am CDT May 29. The hail broke a window of a house.				
SCOTLAND COUNTY --- 0.7 S MEMPHIS [40.46, -92.17]				
	05/29/11 09:02 CST		0	Hail (0.75 in)
	05/29/11 09:02 CST		0	Source: Trained Spotter
CLARK COUNTY --- KAHOKA [40.42, -91.72]				
	05/29/11 09:40 CST		0	Hail (0.88 in)
	05/29/11 09:40 CST		0	Source: Law Enforcement

A warm front stretching from southwest Kansas to northern Ohio pushed humid air into eastern Iowa, northeast Missouri, and northwest Illinois during the early morning hours of May 29. Widespread dense fog developed from eastern Iowa to central Wisconsin with visibilities less than a quarter of a mile in many locations. By mid morning, showers and thunderstorms developed as the warm front lifted into the region. Heavy rains of over an inch fell at Parnell, Keosauqua, Annawan, Morrison, Erie and the Davenport Municipal Airport. In addition to the heavy rain, some storms produced large hail and damaging winds.